

**PATENT APPLICATION TRANSMITTAL LETTER**  
(Large Entity)

Docket No.  
D730

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Jeffrey A. Shields & Kelwin Ko

For: **A SACRIFICIAL TIN ARC LAYER FOR INCREASED PAD ETCH THROUGHPUT**

Enclosed are:

- ☒ Certificate of Mailing with Express Mail Mailing Label No. **EJ018612723US**
- ☒ Seven (7) sheets of drawings.
- ☐ A certified copy of a \_\_\_\_\_ application.
- ☒ Declaration ☒ Signed. ☐ Unsigned.
- ☒ Power of Attorney
- ☐ Information Disclosure Statement
- ☐ Preliminary Amendment
- ☒ Other: **Assignment**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	5	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	1	- 3 =	0	x \$78.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$760.00
TOTAL FILING FEE					\$760.00

- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **01-0365** as described below. A duplicate copy of this sheet is enclosed.
  - ☒ Charge the amount of **\$760.00** as filing fee.
  - ☒ Credit any overpayment.
  - ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: 12/9/98

H. D. Nelson  
Signature  
H. Donald Nelson, Reg. No. 28,980

cc:

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Jeffrey A. Shields & Kelwin Ko**

Docket No.

**D730**

Serial No.

not yet assigned

Filing Date

**12/9/98**

Examiner

not yet assigned

Group Art Unit

not yet assigned

Invention: **A SACRIFICIAL TIN ARC LAYER FOR INCREASED PAD ETCH THROUGHPUT**JC540 U.S. PTO  
09/208325  
12/09/98I hereby certify that this **Patent Application***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on 12/9/98  
*(Date)*

**H. Donald Nelson***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EJ018612723US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**